

**SILVERLON®**

safe, strong, simple™

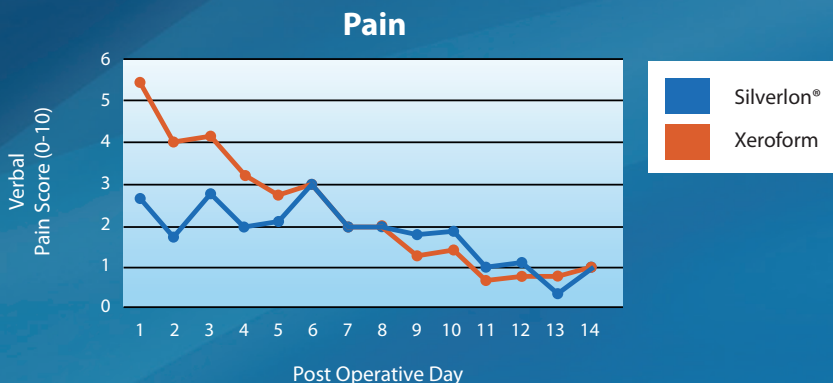
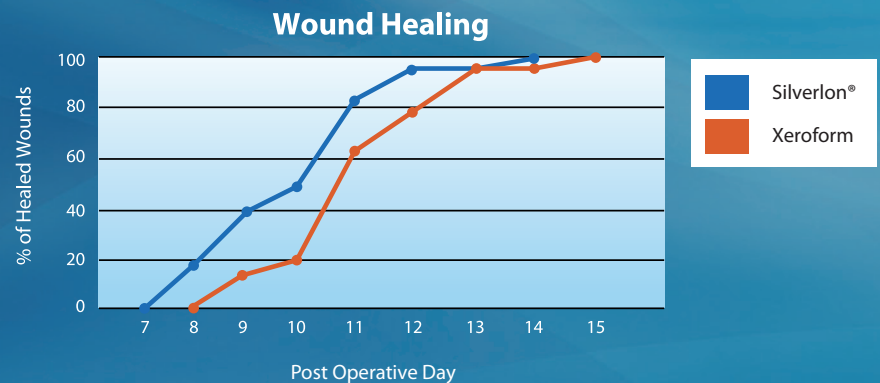
# Advanced Wound Care and Burn Dressings



**INTERNATIONAL**

# Silverlon® Burn Dressings Shown to Improve Healing and Reduce Pain

Split thickness donor site wounds treated with Silverlon® healed significantly faster than those treated with Xeroform



Silverlon® provided better initial post operative and overall relief with respect to donor site pain

Results from a prospective randomized trial conducted by the US Army Institute of Surgical Research burn unit<sup>1</sup>

*“Because of the frequency of serial excision and grafting procedures in large burns and the necessity of rapid donor site healing while minimizing discomfort to the patient, Silverlon® appears to be a superior dressing compared to Xeroform in achieving these goals.”<sup>1</sup>*

<sup>1</sup>Michael C Albrecht, MD, Evan Renz, MD, Leopoldo C Cancio, MD, Christopher E White, MD, Lorne H Blackbourne, MD, Kevin Chung, MD, Eric E Horvath, DO, Peggy Bielke, RB, David Baer, PhD, Steven E Wolf, MD, John B Holcomb, MD  
U.S. Army Institute of Surgical Research, Fort Sam Houston, TX



# Silverlon® Advanced Wound Care Dressings

When treating chronic wounds, continual inflammation and infection can impede the healing process. Silverlon® dressings have a unique silver plated surface which delivers a sustained high level of pure ionic silver, reducing the risk of infection and improving the healing process.

Silverlon® Advanced Wound Care Dressings are available for treating a wide variety of wounds including partial and full-thickness wounds, pressure ulcers, venous ulcers, diabetic ulcers, traumatic and surgical wounds, 1st and 2nd degree burns, and donor and graft sites.

## **SILVERLON® WOUND CONTACT DRESSINGS**

Silverlon® Wound Contact Dressings are designed to be used for up to 7 days with a secondary dressing of choice to either absorb or donate moisture. Separating the silver layer from the secondary dressing reduces costs by allowing the clinician to discard inexpensive absorbent dressings and continue to use the Silverlon® dressing for up to 7 days.

## **SILVERLON® WOUND PACKING STRIPS**

Designed for packing into open or “tunneling” wounds, Silverlon® Wound Packing Strips deliver silver ions continuously for up to seven days and are easily removed in one piece.

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# Silverlon® Burn Dressings

Silverlon® burn dressings have proven effectiveness in burn treatment. Long the choice of the U.S. Army for burn and blast injuries, Silverlon® dressings contour easily to wound surfaces and provide increased range of motion. Silverlon® specialty burn dressings offer quick and easy application for improved burn management. The seven day efficacy of Silverlon® dressings can mean fewer dressing changes and greater patient comfort.

## **SILVERLON® BURN GLOVES**

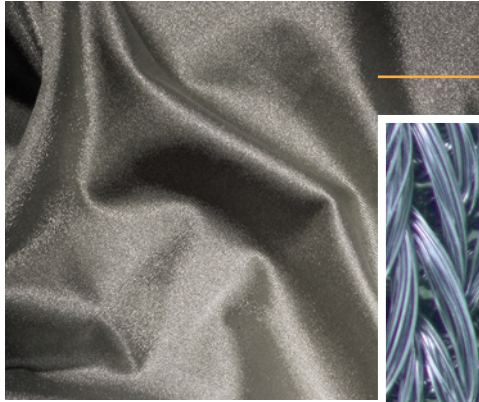
Open-finger, oversized gloves are ideal for use immediately after acute injury or post-surgery for both partial and full thickness burns. Quick and easy application to fingers and hand allows immediate, increased range of motion. Offered in 6 sizes to fit virtually any hand. Designed 20% oversized to allow for soft tissue swelling and easy removal without sheering of fragile split thickness skin grafts.

## **SILVERLON® BURN WRAPS AND DIGIT SLEEVES**

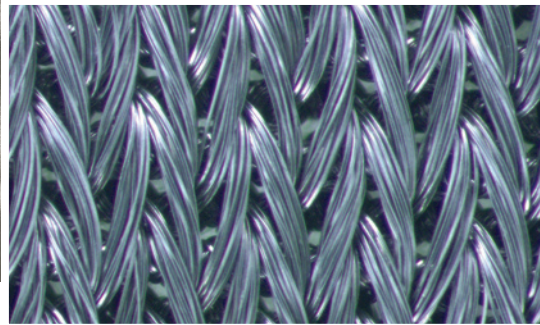
Extremely flexible and elastic wrap provides mild compression and is ideal for use over large and contoured surface areas. Wrap offers great comfort and is easy to apply. Ideal for burns, grafts, and donor sites. Silverlon® digit sleeves provide circumferential protection, mild pressure, and complete freedom of movement. Can be trimmed to fit any digit.

# What Makes Silverlon® Dressings Unique?

## Silverlon® Dressings Have a Permanent Silver Plated Metallic Surface

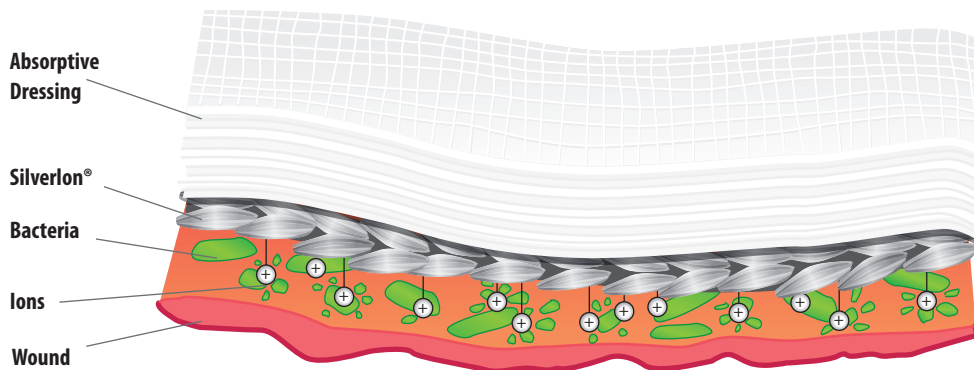


Silverlon® Surface



Magnified

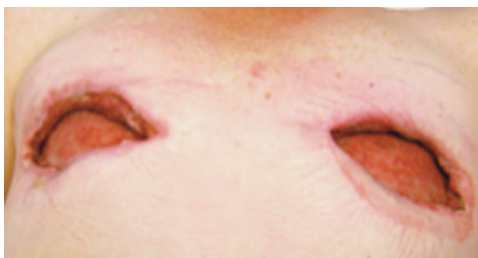
## How Silverlon® Works



Silverlon® dressings deliver a continuous flow of silver ions into the wound.

- A large reservoir of deliverable silver ions
- Sustainable - Silverlon® dressings can be used for up to 7 days
- No staining
- No increase in bioburden

## Visible Results



Patient: Female, with 1-year old wounds from a bilateral mastectomy



NPWT alone at three weeks

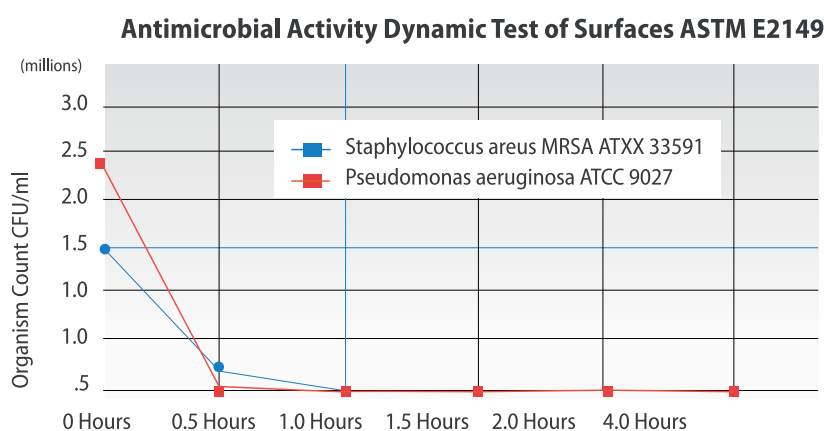


NPWT w/ Silverlon® NPD at three weeks

# Silverlon® wound dressings contain more metallic silver than any other dressing<sup>2</sup>

PROPRIETARY NAME	Ag CONTENT (mg/100cm <sup>2</sup> )
Silverlon®	546
Calgitrol Ag	141
Acticoat	104
Contreet Foam	85
Contreet Hydrocolloid	32
Aquacel Ag	8.3
SilvaSorb	5.3
Actisorb Silver 220	2.7
Urgotul SSD (SSD content 3.75%)	
Arglaes powder	6.87mg/gram

## Within 90 Minutes, Silverlon® dressings deliver enough silver ions to eradicate MRSA and keep delivering for up to 7 days



With hydration, silver ions are continually released until the dressing is removed.

## Silverlon® Safe. Strong. Simple.

### Safe.

- Effective against a broad spectrum of pathogens, including MRSA, Pseudomonas, & VRE
- Delivers only silver ions without depositing metals in the wound

### Strong.

- 50 times the silver of typical "impregnated" dressings
- Continuously delivers an effective level of ions directly into the wound tissue for up to 7 days

### Simple.

- Wide variety of product groups
- If you know how to use one Silverlon® dressing, you know how to use them all



**CE** Silverlon® Advanced Wound Care and Burn Dressings have received CE Mark approval and can be sold in the EU and other countries requiring the CE Mark.

## Silverlon® Advanced Wound Care Dressings

### Silverlon® Wound Contact Dressings



PRODUCT #	SIZE
WCD-22	2" x 2"
WCD-44	4" x 4.5"
WCD-412	4" x 12"
WCD-1013	10" x 12"
WCD-466	4" x 66"

### Silverlon® Wound Packing Strips



PRODUCT #	SIZE
WPS-112	1" x 12"
WPS-124	1" x 24"

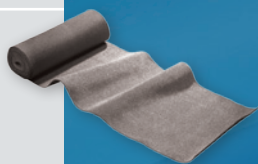
## Silverlon® Burn Dressings

### Silverlon® Burn Gloves



PRODUCT #	SIZE
ABG-P to XXL	P-Pediatric S, M, L, XL, XXL

### Silverlon® Burn Wraps



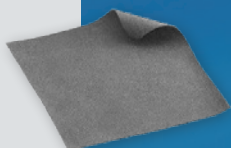
PRODUCT #	SIZE
BWS-466	4" x 66"
BWD-61088	6" x 108"

### Silverlon® Digit Sleeves



PRODUCT #	SIZE
DS-112	1.5" x 12"

### Silverlon® Burn Contact Dressings



PRODUCT #	SIZE
BCD-44	4" x 4"
BCD-48	4" x 8"
BCD-816	8" x 16"
BCD-1616	16" x 16"
BCD-2424	24" x 24"
BCD-CDM Chest-Torso Medium	25.5" x 26"
BCD-CDL Chest-Torso Large	30" x 25.5"

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<sup>1</sup> Albrecht MC, Renz E, Cancio LC, White CE, Blackburne LH, Chung K, Horvath EE, Bielke P, Baer D, Wolf SE, Holcomb JB, Comparison of Silverlon® Dressing to Xeroform™ Gauze in the Treatment of Skin Graft Donor Site Wounds

<sup>2</sup> Steve Thomas PhD. MRSA(Metchicillin-Resistant Staphylococcus Aureus) and The Use of Silver Dressings: Overcoming Bacterial Resistance, WorldWide Wounds Nov.2004, Revision:1.1